

IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

THOMAS A. DEBUSK

Serial No. **10/656,545**

Filing Date: **September 5, 2003**

For: **CONTAMINANT REMOVAL SYSTEM
AND METHOD FOR A BODY OF
WATER**

41

Art Unit: **1724**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §1.97(b), it is respectfully requested that the Information Disclosure Statement (Form PTO/SB/08A) attached hereto be entered and the references listed thereon be considered by the Examiner and made of record. Copies of the listed references are enclosed.

Respectfully submitted,

Jacqueline E. Hartt, Ph.D.

Reg. No. 37845

Allen, Dyer, Doppelt, Milbrath & Gilchrist, P.A.

255 S. Orange Avenue, Suite 1401

Post Office Box 3791

Orlando, Florida 32802

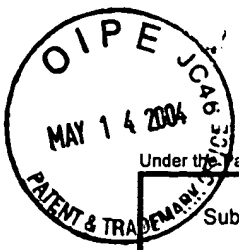
(407) 841-2330

Agent for Applicant

CERTIFICATE OF MAILING

I hereby certify that the foregoing is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, this 12TH day of May, 2004.

Edward Bradley



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	10/656,545
				Filing Date	9/5/2003
				First Named Inventor	Thomas A. DeBusk
				Group Art Unit	1724
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	90084

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document Number Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	5,733,453	DeBusk	Mar. 31, 1998	
	AB	5,766,474	Smith et al.	June 16, 1998	
	AC	5,993,649	DeBusk et al.	Nov. 30, 1999	
	AD	6,413,426	DeBusk et al.	July 02, 2002	
	AE	6,692,641	DeBusk et al.	Feb. 17, 2004	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published.	T ²
	AF	Lake Apopka Water Hyacinth Demonstration Project, Second Semi-Annual Report prepared for St. Johns River Water Management District, prepared by Amasek, Inc., April 4, 1991	
	AG	DEBUSK et al., "Effectiveness of Mechanical Aeration in Floating Aquatic Macrophyte-Based Wastewater Treatment Systems," Journal of Environmental Quality, Vol. 18, no.3, pps. 349-354, July-September 1989.	
	AH	CLARK, Mark, "Biophysical Characterization of Floating Wetlands (Flotant) and Vegetative Succession of a Warm-Temperature Aquatic Ecosystem," Dissertation, University of Florida 2000.	
	AI	WEN, Li and RECKNAGEL, Friedrich, "In Situ Removal of Dissolved Phosphorus in Irrigation Drainage Water by Planted Floats: Preliminary Results from Growth Chamber Experiment," Agriculture, Ecosystems and Environment, Vol. 90, pp. 9-15, June 2002.	
	AJ	YOUNGCHUL, Kim and WAN-JOONG, Kim, "Roles of Water Hyacinths and Their Roots for Reducing Algal Concentration in the Effluent from Waste Stabilization Ponds," Water Research, Vol. 34, No. 13, pp. 3285-3294, 1 Sept. 2002.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.